

NNSLD PMC Pinout Table
RD/BD CAMAC Version

PMC J4 Pin Number	Signal Name	I/O Direction
1	MDAT Data	In
2	MDAT Clock	In
3	(not used)	In
4	(not used)	In
5	BD/RD Select Out	Out
6	Fan Status	In
7	GND	
8	GND	
9	TCLK	In
10	TCLK Carrier Detect	In
11	RD /GNT from Linkmux	Out
12	RD RXDB / BD PIOR Clock	In
13	RD /RXDA / BD PIOR Data	In
14	BD BTR Data	In
15	BD BTR Clock	In
16	(not used)	In
17	RD /TXDA / BD PIOX	Out
18	(not used)	Out
19	RD TXCL	Out
20	RD BRCH0	Out
21	RD BRCH1	Out
22	RD /REQ to Linkmux	Out
23	(not used)	Out
24	(not used)	Out
25	(reserved)	
26	(reserved)	
27	(reserved)	
28	(reserved)	
29	+12VDC to transition card	
30	-12VDC to transition card	
31	GND	
32	(no connection)	
33	GND	
34	GND	
39	GND	
40	GND	
61	+12VDC to transition card	
62	-12VDC to transition card	
63	+5VDC to transition card	
64	+5VDC to transition card	

Notes:

1. Supply voltages must be fused and filtered at the transition card.
2. +5VDC for the transition card is best drawn from VME P2
3. All inputs are TTL levels.
4. All outputs are TTL levels, 24 mA sink, 3 mA source